## IAPIO Rec'd PCT/PTO 09 DEC 2005

10/560269<sub>PATENT</sub>

Attorney Docket No.: 10496.204-US

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

## TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This is a request for filing a patent application under 35 U.S.C. 371 of the international application identified below:

INTERNATIONAL APPLICATION NO.		INTERNATIONAL FILING DATE			
PCT/DK2004/000399		June 10, 2004			
APPLICANT(S)/INVENTOR(S)					
First Name	Middl	e Name	Family Name		
1. Dorotea	1. Raventos		1. Segura		
2. Per	2. Holse		2. Mygind		
3. Hans	3. Henrik Kris	tensen	3. Hoegenhaug		
4. Alessandro	4.		4. Tossi		
TITLE OF THE INVENTION					
Antimicrobial Peptides					

- 1. This is a first submission of items concerning a filing under 35 U.S.C. 371.
- 2. This is an express request to begin national examination procedures (35 U.S.C. 371(f)).
- 3. The US has been elected.
- 4. A copy of the International Application as filed (35 U.S.C. 371(c)(2)) has been communicated by the International Bureau

Specification	49 Pages
Abstract	1 Pages
Sequence Listing	19 Pages
Drawings	0 Pages
Total	69 Pages

- 5. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) have not been made and will not be made.
- 6. An application data sheet is enclosed.
- 7. Priority of Danish application nos PA 2003 00865 and PA 2003 00924. filed June 11, 2003 and June 20, 2003 respectively, is claimed under 35 U.S.C. 119(a)-(d).

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\$300.00

- 8. The benefit of U.S. provisional application no. 60/483,254 filed on June 27, 2003 is claimed under 35 U.S.C. 119(e).
- 9. An oath or declaration of the inventors is submitted herewith.
- 10. An Information Disclosure Statement is submitted herewith.
- 11. An Assignment and Recordation Form Cover Sheet are submitted herewith.
- 12. A Preliminary Amendment is submitted herewith.
- 13. Applicants enclose a paper copy and a computer readable form of a Sequence Listing. The content of the paper copy and of the computer readable form is the same.
- 14. The assignee of the present application is:

Novozymes A/S Krogshoejvej 36 DK-2880 Bagsvaerd Denmark

Applicants request that the assignee information be included in the published patent application.

- 15. Direct all correspondence to Customer Number 25908.
- 16. The following fees are submitted:

Basic Fee:

### BASIC NATIONAL FEE (37 CFR 1.492(a)(1)-(5)):

basic r cc.	Ψ300.00
Examination Fee:	\$200.00
Search Fee:	\$500.00
Size Fee (\$250 for each 50 pages above 100)	\$0.00
CLAIMS FEE	
Total Claims: 19 - 20 = 0 x 50 =	\$0.00
Independent Claims: 2 - 3 = 0 x 200 =	\$0.00
Total Claims Fee:	\$0.00
FEE FOR RECORDING ASSIGNMENT	\$40.00
TOTAL NATIONAL FEE	\$1,040.00

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17. Please charge the required fee, estimated to be \$1,040, to Novozymes North America, Inc., Deposit Account No. 50-1701. A duplicate of this sheet is enclosed.

Respectfully submitted,

Date: December 9, 2005

Jason I Garbell, Reg. No. 44,116 Novozymes North America, Inc. 500 Fifth Avenue, Suite 1600 New York, NY 10110 (212) 840-0097

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Attorney Docket No. 10496.204-US

### IN THE UNITED STATED DESIGNATED/ELECTED OFFICE (DO/EO/US)

INTERNATIONAL APPLICATION NO.: PCT/DK2004/000399

INTERNATIONAL FILING DATE: June 10, 2004

PRIORITY DATE: June 11, 2003

**TITLE: Antimicrobial Peptides** 

APPLICANT(S) FOR RO/US: Segura et al

#### **EXPRESS MAIL CERTIFICATE**

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Express Mail Label No. EV 579074385 US

Date of Deposit: December 9, 2005

I hereby certify that the following attached papers or fee

- 1. Transmittal Letter to the DO/EO/US (in duplicate)
- 2. Executed Combined Declaration and Power of Attorney
- 3. Application Data Sheet
- 4. Preliminary Amendment
- 5. Recordation Form Cover Sheet
- 6. Assignment
- 7. Paper Copy of Sequence Listing
- 8. Disk Containing Sequence Listing
- 9. Information Disclosure Statement
- 10. Form PTO/SB/08A
- 11. Copy of References

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" under 37 C.F.R. 1.10 on the date indicated above and is addressed to the address indicated above.

Lourdes Randazzo
(Name of person mailing paper(s) or fee)

(Signature of person mailing paper(s) or fee)

Mailing Address: Novozymes North America, Inc. 500 Fifth Avenue, Suite 1600 New York, NY 10110 (212) 840-0097